

## **APPENDIX B**

### **Environmental Mitigation Projects**

EP Energy shall comply with the requirements of this Appendix and with Section V (Environmental Mitigation Project) of the Consent Decree to implement and secure the environmental benefits of the Project described in this Appendix.

#### **I. General**

- A. By the Date of Lodging, EP Energy shall submit for the EPA's review and approval, in consultation with UDAQ, a Project Plan containing a summary-level budget for the Project, a list of Tank Systems at which the Project will be performed, an estimated date of completion for the Project, and a summary of the anticipated environmental benefits of the Project.
- B. Nothing in this Appendix shall relieve EP Energy of its obligation to comply with all applicable federal, state, and local laws and regulations, including, but not limited to, any obligations to obtain any permits pursuant to the Clean Air Act in implementing the Project Plan.

#### **II. Installation and Operation of Vapor Control Systems at Uncontrolled Tank Systems**

- A. At a minimum, prior to December 31, 2022, and consistent with the requirements of the Consent Decree and this Appendix, EP Energy shall, in accordance with its Project Plan, install and operate Vapor Control Systems at the Tank Systems identified in its Project Plan.
- B. Description of Installation of Vapor Control Systems at Uncontrolled Tank Systems.  
EP Energy shall meet the design requirements of Paragraph 15 (Installation and Operation of Automatic Shut-In), Paragraph 16 (Vapor Control System Surveys),

Paragraph 19 (Vapor Control System Engineering Evaluation and Modifications), and Paragraph 21 (Vapor Control System Initial Verification) of the Consent Decree at the Tank Systems, identified in the Project Plan as not currently required to be controlled under applicable regulations. This project will consist of the routing of vapors from Storage Tanks through piping to a control device equipped with a backpressure regulator. This project will control emissions that would otherwise be released to atmosphere.

- C. By December 31, 2022, EP Energy shall have installed and met the requirements of Paragraphs 15-16, 19, and 21 of the Consent Decree at the Tank Systems identified on the Project Plan.
- D. EP Energy shall retain and operate the Vapor Control Systems consistent with the Engineering Evaluations conducted, in accordance with Paragraph 19 of the Consent Decree, until the joint stipulation terminating the Consent Decree or Tank System is entered by the court, or all wells producing to the Tank System have been permanently plugged and abandoned in accordance with Paragraph 102 of the Consent Decree.
- E. EP Energy estimates that it will cost \$1,200,000 to install and operate Vapor Control Systems at 36 Tank Systems as required by this Appendix, resulting in an estimated 373 tons per year of VOC emissions reductions.
- F. Periodic Reporting Requirements. In accordance with Paragraph 43(p) of the Consent Decree, EP Energy shall submit the following in each Semi-Annual Report:
  - (1) Identification of the Tank Systems with Vapor Control Systems installed in accordance with the requirements of Paragraphs 15-16, 19, and 21 during the

period covered by the Semi-Annual Report;

(2) For those Tank Systems with Vapor Control Systems installed during the period covered by the Semi-Annual Report, a summary of expenditures for such retrofits.

(3) A description of measures taken to meet the design and installation requirements in III.B, along with a description of any challenges encountered during the period covered by the Semi-Annual Report.

G. Project Completion Notice. In accordance with Paragraph 38 of the Consent Decree, within 60 Days following the completion of the Vapor Control Systems Installation Project, EP Energy shall submit to the EPA and UDAQ a report (“Project Completion Notice”) that documents the following:

(1) The date the Project was completed;

(2) The results achieved by implementing the Project, including a general discussion of the environmental benefits and, where feasible, the estimated emissions reductions; and

(3) The costs expended by EP Energy in implementing the Project.

EP Energy shall post the Project Completion Notice on its public domain website for a term of no less than one year after termination of the Consent Decree.